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Application Number 10/541256

Filing Date August 29, 2005

First Named Inventor Catherine Pachuk

Group Art Unit Unknown

Examiner Name Unknown

Total Number of Pages in This Submission

Attorney Docket Number 26788-019

## ENCLOSURES (check all that apply)

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☐ Fee Attached

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☐ After Final

☐ Affidavits/declaration(s)

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☐ Express Abandonment Request

☐ Information Disclosure Statement

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Signature

Date

March 20, 2006

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Substitute for form 1449/PTO

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**Complete if Known**

Application Number	10/541256
Filing Date	August 29, 2005
First Named Inventor	Catherine Pachuk
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	26788-019

Sheet	1	of	3
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## U. S. PATENT DOCUMENTS

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		First Named Inventor	Catherine Pachuk
		Art Unit	Unknown
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Sheet 2	of 3	Attorney Docket Number	26788-019

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		Co-Pending U.S. Application No. 60/399998 Filed 07/31/2002	
		CHAIX et al., Solid Phase Synthesis of the 5'-Half of the Initiator t-RNA From B. Subtilis, Nucleic Acids Research, pages 7381-7393, 1989, Volume 17, Number 18	
		CHOU et al., Solid-Phase Synthesis and High-Resolution NMR Studies of Two Synthetic Double-Helical RNA Dodecamers, Biochemistry, 1989, pages 2422-2435, Volume 28	
		DAVISON et al., Synthesis of Oligonucleotides Labelled With 2,4-Dinitrophenyl Groups at Thymidine Sites, Biomedical Peptides, 1995, pages 1-6, Volume 2, No. 1	
		GRASBY et al., The Synthesis of Oligoribonucleotides Containing O6-Methylguanosine: The Role of ....., Nucleic Acids Research, 1993, pages 4444-4450, Vol. 21, No. 19	
		GRYAZNOV et al., RNA Mimetics: Oligoribonucleotide N3'-P5' Phosphoramidates, Nucleic Acids Research, 1998, pages 4160-4167, Vol. 26, No. 18	
		KADOKURA et al., Solid Phase Synthesis of U1 RNA Oligomers Containing a TMG Cap Structure, Nucleic Acids Symposium Series, 1997, pages 77-78, No. 37	
		MUDRAKOVSKAYA et al., RNA Ligase From Bacteriophage T4, 1991, pages 819-822, 17(6) (ABSTRACT)	
		NARYSHKIN et al., Synthesis and Properties of Mixed Ribodeoxyribooligonucleotide Duplexes, 1996, pages 691-698, 22(9) (ABSTRACT)	
		ODAL et al., Synthesis and Properties of RNA With Catalytic Activity, Nucleic Acids Symposium Series, 1989, pages 105-106, No. 21	

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Sheet 3	of 3	Attorney Docket Number	26788-019

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		SUN et al., Synthesis of 3'-Thioribionucleosides and Their Incorporation Into Oligoribonucleotides Via Phosphoramidite Chemistry, 1997, pages 1352-1363, Vol. 3	
		XU et al., Efficient Introduction of Phosphorothioates Into RNA Oligonucleotides by 3-Ethoxy-1,2,4-Dithiazoline-5-One, Nucleic Acid Res., 1996, pgs 3643-3644, Vol. 24, No. 18	
		ZHANG et al., RNA Synthesis Using a Universal, Base-Stable Allyl Linker, Nucleic Acids Research, 1997, pages 3980-3983, Vol. 25, No. 20	

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Application No: 10/541256

Filing Date: August 29, 2005

Title: Methods and Constructs for Evaluation of RNAi Targets and Effector Molecules

First Named Inventor: Catherine Pachuk

Attorney Docket: 26788-019

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